

What is claimed is:

1. A transference-less water-repellent film inhibiting an occurrence of transferring a water-repellent component via a glass handling tool that contacts with the water-repellent film formed by applying a water-repellent coating liquid composition comprising silicon alkoxide or its hydrolyzate, silane compounds containing fluoroalkyl group, and acid dissolved in a solvent over the surface of a substrate and by drying, wherein the water-repellent coating liquid composition comprises:
 - (A) silicon alkoxide or its hydrolyzate in an amount of from 0.05 mass % to 0.20 mass % as converted to silica;
 - (B) silane compounds with fluoroalkyl group in an amount of from 0.001 mass % to 0.003 mass % as converted to silica;
 - (C) acid in an amount of (from 0.01 to 0.30)/(degree of acidity) mol/liter;
 - (D) water in an amount of from 0.5 mass % to 2.0 mass %; and
 - (E) alcoholic solvent in an amount of the residue.
2. The transference-less water-repellent film according to Claim 1, wherein the concentration of the fluorine at the surface of said water-repellent film is from 0.8 to 1.2 expressed as a ratio between fluorine atoms and silicon atoms.
3. An article covered by said transference-less water-repellent film according to Claim 1 or Claim 2.